EyeSpecial C-II

SMART DIGITAL CAMERA, DESIGNED EXCLUSIVELY FOR DENTISTRY

Visit **www.shofu.com** or call **800)827-4638**

SMART DIGITAL CAMERA,

The EyeSpecial C-II digital dental camera is designed exclusively for dentistry, ideal for intraoral photography, dental/orthodontic case presentations and at the bench in the laboratory. It is extremely user friendly and can be held comfortably with one hand, freeing the other to use a cheek retractor or mirror. Shofu's stylish and smart EyeSpecial C-II offers 12 megapixels, intuitive one-touch operations, an ultra lightweight sleek body design and a large LCD touchscreen which allows the user to view and scroll through images effortlessly, even with a gloved hand. Compatible with an Eye-Fi Pro X2 card, images can be instantly transferred and uploaded onto a computer, tablet or smartphone. The EyeSpecial C-II adds consistency and efficiency for all your dental photography.

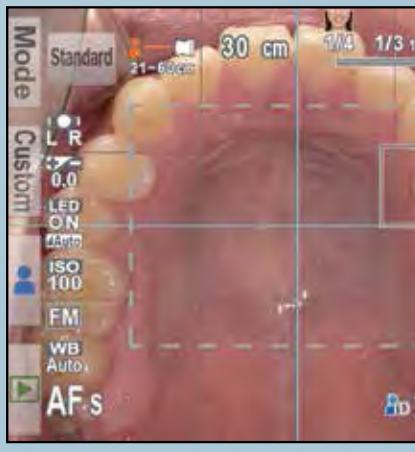
- *8 shooting modes – Easier, faster and more reproducible images*
- *12 megapixels*
- *Precise and very user friendly*
- *Proprietary photo management system*

ULTRA LIGHT WEIGHT

- Sleek body design
- Small in size, easy to hold with one hand

LARGE LCD TOUCHSCREEN

- Built in dental cropping grid lines to get a clear and concise image, the first time



, DESIGNED EXCLUSIVELY FO

RUGGED & DURABLE

- Water and chemical resistant – Essential for infection control in the office
- Sealing against moisture
- Scratch and scuff resistant

SMART & SOPHISTICATED

- Fast autofocusing capabilities
- Anti-shake mode built in

EyeSpecial C-II Users can customize settings and pre-set functions within the camera, but no changes or routine modifications are needed unlike other dental digital cameras that are heavy and require flash and multiple lens modifications.

One of the key advantages of the EyeSpecial C-II is images can be transferred right from the camera to a computer, tablet or smartphone. This enables the practitioner to quickly and easily work with their patients on treatment plans.

Incorporating intuitive one-touch operations and a durable, yet lightweight design, EyeSpecial C-II performs unique functions meeting the specific needs of dental professionals. It produces superb image quality, has exceptional depth of field range, fast autofocusing and anti-shake capabilities, as well as infrared, UV and antireflection filters to help achieve those high quality images. Although light weight, the camera is very durable and can withstand the test of time. It is scratch and scuff resistant as well as water and chemical resistant, which is essential for infection control in the office.

Used for intraoral photography, dental/orthodontic case presentations and at the bench in a laboratory, EyeSpecial C-II is extremely user friendly and can be held comfortably with one hand, freeing the other hand to use a cheek retractor or other tools to isolate the area being photographed.

EXCEPTIONAL DEPTH OF FIELD

MAGNIFICATION RANGE

- Chose the magnification ratio/range rotating the dial key
- Icons to help you determine and sele range properly

OR DENTISTRY

BUILT IN DOUBLE FLASH

SHOOTING MODES

STANDARD MODE

For standard intraoral photography

LOW-GLARE MODE

For photographing details of anterior teeth, working models and indirect restorations

SURGERY MODE

For intraoral photography from a distance

WHITENING MODE

For shade comparison between before and after whitening

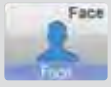
MIRROR MODE

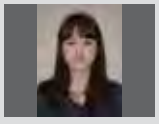
For intraoral photography using a mirror. The image taken can be reversed.

TELE-MACRO MODE

For photographing anterior teeth, indirect restorations and working models in higher magnification

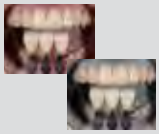
* Attach provided Close-up lens when taking pictures in this mode.





FACE MODE

For shooting facial views or half-body portrait



ISOLATE SHADE MODE

You can isolate the shade for optimal shade matching.

SPECIFICATIONS

Item		Specification
Sensor	Kind	Primary Color Filter, Complementary color filter
	Size	1/2. 33 inch
	Total Pixels	Approx. 12 million pixels (4,164 x 3,050)
	Number of effective pixels	Approx. 12 million pixels (4,000 x 3000)
	Camera sensitivity	ISO 100 to 400
Lens	Focal length (35mm equivalent)	50-175mm
	Maximum aperture	3.4-8.6
	Zooming method	Optical electric zoom +Electronic zoom
	LPF/IR cut filter	LPF (405 to 664nm), Anti reflection coat/IR cut filter, UV cut
AF	Method	Contrast auto focus
	AF area	Center-weighted/SPOT
	Focus mode	One (single) shot auto focus and manual focus by adjusting the distance
	AF-assist light	4 White LED ring lights
AE	Method	TTL (through the lens) metering/FlashMatic (patented) light control
	AE area	Center-weighted/SPOT/Standard
	Shutter	Electronic and Mechanical shutter
	Shutter speed	1/15 to 1/1000 Automatic change
Record	Record media	SD/SDHC Card (Max. 32GB)
	Image format	JPEG
	SD Card record format	DCF (Standard/date)
	Image size	12M/8M/5M/3.2M/2M/VGA/10.6M/7.1M/4.3M/2.8M
	Image quantity	Extra fine/Fine/Standard
	Digital zoom	From x1.05 [1/0/95] to x2 [1/0.5] 10 step
	ExifTag information	In accordance with Exif2.21+DCF standard
	Information imprinting	Date + Shooting conditions + Patient information
		Date + Shooting conditions
		Date
Product requirements	Power supply	4 Alkaline AA batteries / 4 nickel-hydride batteries
	Battery for built-in clock	SR44 (cannot be replaced by users)
	External power supply	
	Power save function	1/2/3/5 min
	Dimensions	W176xD99XH82mm (accessories not included)
	Weight	465g (accessories not included)
	Operating Temperature/Humidity	0 to 40˚C/10 to 80% (without condensation)
	Storage Temperature/Humidity	-10 to 60˚C/10 to 90%
	Water resistant	Complying with IPX4
	Chemical resistant	Ethanol disinfection

SPECIAL BENEFITS

- Compatible with the Eye-Fi X2 card – Immediately upload images onto PC, iPad, Tablet or Smartphone
- SureFile Photo management software – Keeps record of patient information

ORDER DIRECT
online: www.shofu.com
phone: 800-827-4638

Order Information:

EyeSpecial CII (Item No. 5130)

Included with the camera:

- 4 AA batteries
- 4GB SD XC Card
- High Performance Kenko 49mm macro lens
- Lens cap
- Computer connection cord
- Hand strap
- Flash calibration card
- User manual
- MSDS
- Quick Reference Guide
- Surefile photo management software – Available for free download online

* Not Included but compatible with: Eye-Fi Card and Rechargeable Batteries

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